

### **ABSTRACT OF THE DISCLOSURE**

A method of identifying the current route of paths on communications MS-SPRINGS is described. The method comprises the steps of providing the network manager with information relating to the Nominal Route of the at least one path; and providing the management system with information of current status of the at least one network element, and being characterized by comprising the steps of processing the information provided through steps a) and b) so as to calculate the current route of the at least one path. The invention further concerns a network manager able to carry out the various steps of the method.